



Serial No.: 10/518,555

PU020325

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Maxim Borisovich Belotserkovsky et al.  
Serial No.: 10/518,555  
Filed: December 22, 2004  
For: Method and Apparatus for Antenna Selection Using  
Channel Response Information in a Multi-Carrier System  
Examiner: Jason E. Mattis  
Art Unit: 2616

INFORMATION DISCLOSURE STATEMENT

- ☐ 1 Pursuant to 37 CFR 1.97(b)  
[within 3 months of filing or prior to 1st Office Action]
- ☐ 2 Certification Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]
- ☒ 3 Fee Payment Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]
- ☐ 4 Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d)  
[before issue fee payment]

Hon. Commissioner for Patents  
P. O. Box 1450  
Arlington, Virginia 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

- ☒ 5 A list of documents on form PTO-1449 together with copies of each identified-document, and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- ☐ 6 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☒ 7 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
- ☐ 8 The required certification made in item 11 below; or
- ☒ 9 The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below. 06/09/2008 MGE BREM1 00000009 070832 10518555
- ☐ 10 37 CFR § 1.97(d): [before issue fee payment]; and 02 FC:1806 180.00 DA
- (a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g., "Allowed Files, Batch \_\_\_\_\_, Date of Allowance \_\_\_\_\_"), and
- (b) The required Certification is stated in item 11 below.



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PATENT

Serial No.:

☐ 11 Certification

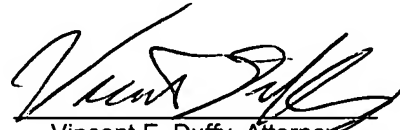
☐ 12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

☐ 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

☒ 14 Please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully Submitted,

BY:



Vincent E. Duffy, Attorney  
Registration No. 39,964  
(818) 260-3727

THOMSON Licensing Inc.  
Patent Operations  
P.O. Box 5312  
Princeton, New Jersey 08543-5312  
DATE: 6/03/08

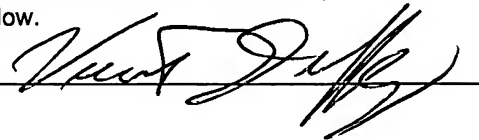
Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in a postage paid envelope addressed to: Commissioner for Patents, Alexandria, Virginia 22313-1450 on the date indicated below.

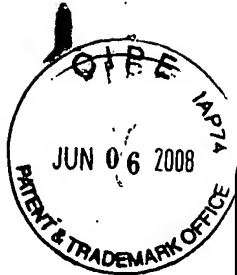
Date:

6/03/08

Signature



Form IDS Ltr.  
(03/2005)



|   |  |  |  |
|---|--|--|--|
| <b>Effective on 12/08/2004.</b><br>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).<br><b>FEE TRANSMITTAL</b><br>for FY 2005<br><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 |  | <b>Complete if Known</b><br>Application Number 10/518,555<br>Filing Date December 22, 2004<br>First Named Inventor Maxim Borisovich Belotserkovsky<br>Examiner Name Jason E. Mathis<br>Art Unit 2616<br>Attorney Docket No. PU020325 |  |
| <b>TOTAL AMOUNT OF PAYMENT</b> (\$) 990.00  |  |  |  |

**METHOD OF PAYMENT** (check all that apply)  
☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
Customer Number 24498  
☒ Deposit Account: Deposit Account Number 07-0832 Deposit Account Name: THOMSON LICENSING LLC  
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  
☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments  
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES  |          | SEARCH FEES  |          | EXAMINATION FEES |          | Fees Paid (\$) |
|------------------|--------------|----------|--------------|----------|------------------|----------|----------------|
|                  | Small Entity | Fee (\$) | Small Entity | Fee (\$) | Small Entity     | Fee (\$) |                |
| Utility          | 300          | 150      | 500          | 250      | 200              | 100      |                |
| Design           | 200          | 100      | 100          | 50       | 130              | 65       |                |
| Plant            | 200          | 100      | 300          | 150      | 160              | 80       |                |
| Reissue          | 300          | 150      | 500          | 250      | 600              | 300      |                |
| Provisional      | 200          | 100      | 0            | 0        | 0                | 0        |                |

**2. EXCESS CLAIM FEES**

| Fee Description                                    | Small Entity | Fee (\$) | Fee Paid (\$) |
|--|--------------|----------|---------------|
| Each claim over 20 (including Reissues)            | 50           | 25       |               |
| Each independent claim over 3 (including Reissues) | 200          | 100      |               |
| Multiple dependent claims                          | 360          | 180      |               |

**Total Claims** - 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
HP = highest number of total claims paid for, if greater than 20.

**Independent Claims** - 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets        | Extra Sheets       | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|---------------------|--------------------|--|----------|---------------|
| _____ - 100 = _____ | _____ / 50 = _____ | (round up to a whole number) x _____             | _____    | _____         |

**4. OTHER FEE(S)**

|                                | Fees Paid (\$) |
|--------------------------------|----------------|
| IDS Fee under 37 C.F.R 1.17(p) | 180.00         |
| RCE                            | 810.00         |

**SUBMITTED BY**

|                   |                  |                                   |        |           |                |
|-------------------|------------------|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Vincent E. Duffy | Registration No. (Attorney/Agent) | 39,964 | Telephone | (818) 260-3727 |
| Signature         |                  |                                   |        | Date:     | 6/03/08        |

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(03/2005)